

Amendments to the Claims

27. (Presently amended) A switchable compact monocular comprising:

a first optical system for imaging at least a first band of radiation indicative of a scene onto at least one eye of a user when the switchable compact monocular is in a first or third mode;

a second optical system for imaging at least a second band of radiation indicative of the scene onto the at least one eye of the user when the switchable compact monocular is in a second or third mode; and

a switch for selecting between the first, second and third modes,

wherein the first optical system comprises an objective lens component, a first aberration correction component, a focal plane array, ~~a display~~ and an imaging system; and

further wherein the second optical system comprises the objective lens component, a second aberration correction component, an image intensifier and the imaging system.

28. (Previously presented) The switchable compact monocular according to claim 27, wherein the at least a first band of radiation is mid to long wavelength infrared radiation.

29. (Previously presented) The switchable compact monocular according to claim 27, wherein the at least a second band of radiation is visible to near wavelength infrared radiation.

30. (Previously presented) The switchable compact monocular according to claim 27, wherein the imaging system comprises a beam combiner, an eyepiece and a display.

31. (Previously presented) The switchable compact monocular according to claim 30, wherein the display is selected from an active matrix electroluminescent display and a cathode ray tube.

32. (Previously presented) The switchable compact monocular according to claim 27, wherein the first band of radiation indicative of the scene is imaged onto the at least one eye of the user using a first color and the second band of radiation indicative of the scene is imaged onto the at least one eye of the user using a second color.

33. (Previously presented) The switchable compact monocular according to claim 27, wherein the objective lens has an f/number in the range of $f/1.0$ to $f/1.5$.

34. (Previously presented) The switchable compact monocular according to claim 27, wherein the objective lens includes a first optical element for reflecting the at least a first and second bands of radiation and a second optical element for transmitting the at least a first band of radiation and reflecting the at least a second band of radiation.